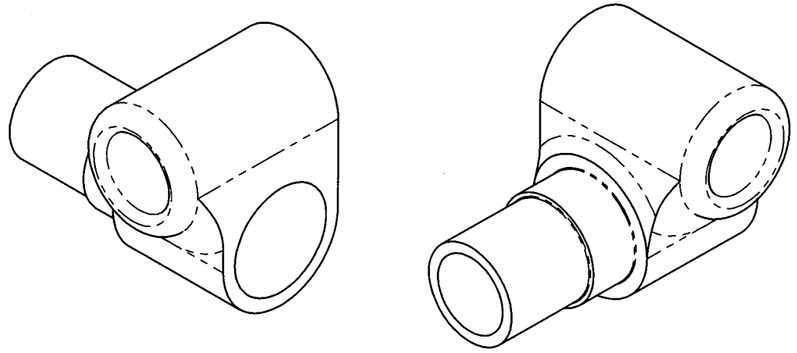
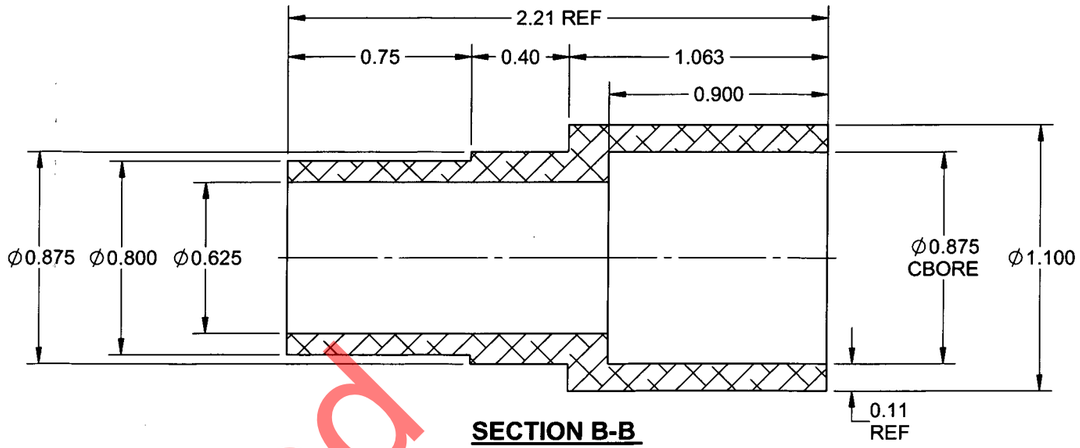
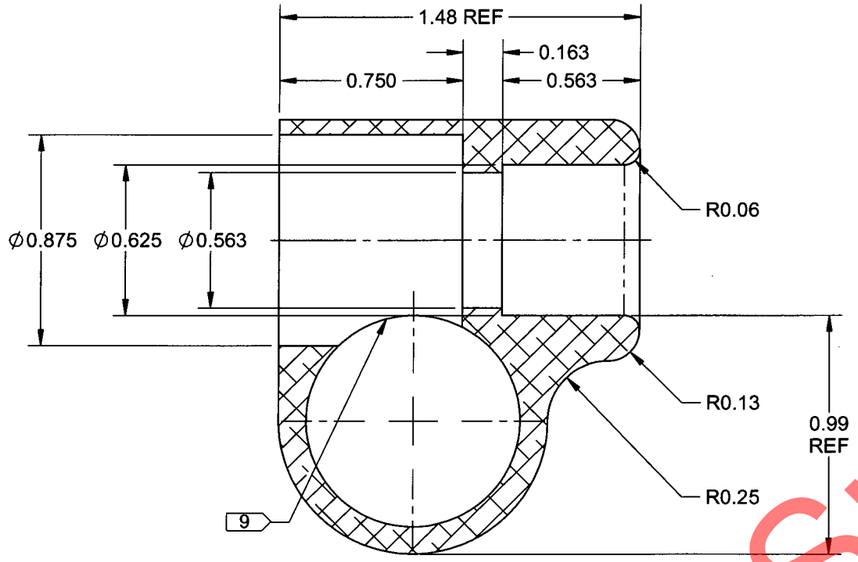
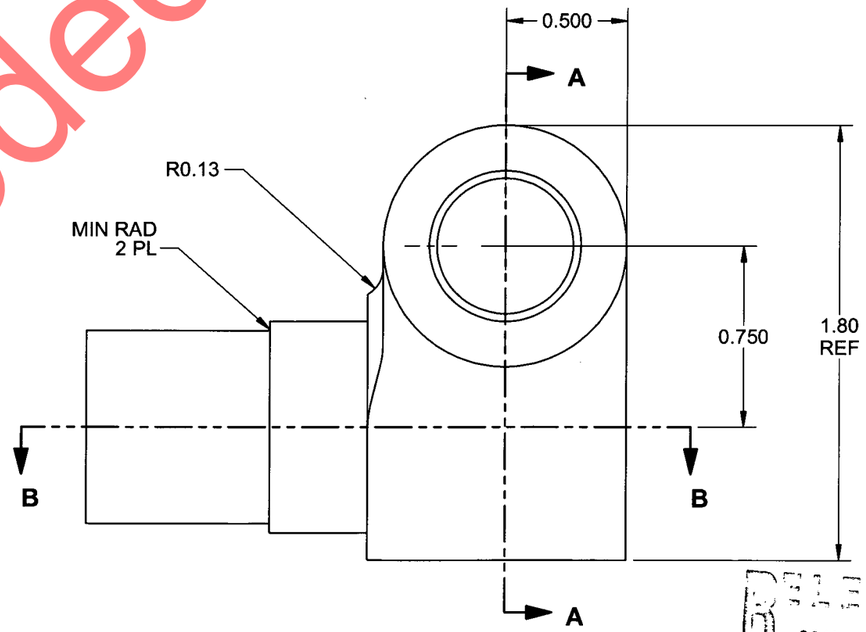




SECTION B-B



SECTION A-A



D5051-1 CYCLIC SWITCH HOUSING

Superceded

RELEASED
2014 -03- 11

NOTES:
1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR
QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR QQ-A-200/8
OR AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR ASTM B221 REF DART SPEC M6061T6R
OR: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
PER QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) OR QQ-A-200/8
OR AMS-QQ-A-200/8 (OR AMS 4160) OR ASTM B211 OR ASTM B221 REF DART SPEC M6061T6B
2) FINISH: ANODIZE BLACK PER MIL-A-8625, TYPE II, CLASS II
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N AND B/N USING A MARKED BAG PER QSI 044 6.7
7) WEIGHT: 0.11 lbs
8) PROFILE ALL NON DIMENSIONED FEATURES PER CAD FILE "D5051-1-REVA.STP"
9) BREAKTHROUGH IS CREATED BETWEEN BOTH BORES, DEBURR ALL INTERNAL SHARP EDGES

REV.	DESCRIPTION	BY	DATE
A	NEW ISSUE	ML	14.01.28

APPROVED

DESIGN	ML	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	ML	
CHECKED	AJS	DRAWING NO. D5051 REV. A
MFG. APPR.	JLM	SHEET 1 OF 1
APPROVED	MP	TITLE: CYCLIC SWITCH HOUSING SCALE: NTS
DE APPR.	DS	
DATE	14.01.28	

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